

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	349	vann.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/12 16:35
S2	2	vann.in. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 16:36
S3	4	farng.in. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 16:37
S4	3	galiano-roth.in. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 16:43
S5	42	rogers.in. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 16:43
S6	33	rogers.in. and (diphenyl amine or diphenylamine) and phenothiazine and (lubricating or lubricant or lubricate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 16:49
S7	34	dubs.in. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 16:53
S8	23	S7 not S6 not S2 not S3 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 16:50

## EAST Search History

S9	5	hutchings.in. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 17:02
S10	0	(exxon mobile research and engineering).in. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 17:02
S11	0	(exxon mobile research & engineering).in. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 17:02
S12	0	(exxon mobile research & engineering).asn. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 17:02
S13	0	(exxon mobile research and engineering).asn. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 17:03
S14	54	(exxon).asn. and (diphenyl amine or diphenylamine) and phenothiazine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 17:03
S15	52	(exxon).asn. and (diphenyl amine or diphenylamine) and phenothiazine and (lubricate or lubricant or lubricate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 17:03
S16	49	S15 not S6 not S7 not S8 not S9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/12 17:03

## EAST Search History

S17	25	(alkylated or monoalkylated or dialkylated) diphenylamine and (alkylated or monoalkylated or dialkylated) phenothiazine	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/14 13:35
S18	10	(alkylated or monoalkylated or dialkylated) diphenylamine and (alkylated or monoalkylated or dialkylated) phenothiazine and rust inhibitor	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/13 09:49
S19	10	(alkylated or monoalkylated or dialkylated) diphenylamine and (alkylated or monoalkylated or dialkylated) phenothiazine and rust inhibitor and (antiwear or anti wear)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/13 09:51
S21	5	(alkylated or monoalkylated or dialkylated) diphenylamine and (alkylated or monoalkylated or dialkylated) phenothiazine	FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/13 10:34
S25	21	((("5503759") or ("5413737") or ("5397487") or ("3803140") or ("4298481") or ("5269954") or ("5301923") or ("5391756") or ("3869394") or ("3882042") or ("3912640") or ("4915858") or ("5178783") or ("5942471") or ("5275746") or ("3376224") or ("4877824") or ("4798684"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/13 13:38
S26	2	("3376224").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/09/13 14:25
S28	7	fullerene near5 joint	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/13 14:26
S29	21	(mono alkylated or monoalkylated) near5 phenothiazine	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/14 11:07
S30	15	(mono alkylated or monoalkylated) near5 phenothiazine and (di alkylated or dialkylated) near5 phenothiazine	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/14 11:09
S31	0	(mono alkylated or monoalkylated) near5 phenothiazine near5 (wt%)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/14 11:09

## EAST Search History

S32	0	(mono alkylated or monoalkylated) near5 phenothiazine same (wt%)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/14 11:09
S33	0	(mono alkylated or monoalkylated) same phenothiazine same (wt%)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/14 11:09
S34	6	(mono alkylated or monoalkylated) same phenothiazine same (wt)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/14 11:09
S35	4	("3376224").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2006/09/14 13:31
S36	170	(alkylated or monoalkylated or dialkylated) near5 diphenylamine and (alkylated or monoalkylated or dialkylated) near5 phenothiazine	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/14 13:35
S37	6	(alkylated or monoalkylated or dialkylated) near5 diphenylamine near7 wt and (alkylated or monoalkylated or dialkylated) near5 phenothiazine near7 wt	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/14 14:17
S38	0	(monoalkylated and dialkylated) near7 phenothiazine near7 wt	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/14 14:17
S39	0	((monoalkylated or mono alkylated) and (dialkylated or dialkylated)) near7 phenothiazine near7 wt	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/14 14:17
S40	7	(alkylated or monoalkylated or dialkylated or mono alkylated or di alkylated) near5 (diphenylamine or diphenyl amine or di phenyl amine) near7 wt and (alkylated or monoalkylated or dialkylated or mono alkylated or di alkylated) near5 phenothiazine near7 wt	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/14 14:39
S41	1	S40 not S37	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/14 14:18

## EAST Search History

S42	11	(alkylated or monoalkylated or dialkylated or mono alkylated or di alkylated) near5 (diphenylamine or diphenyl amine or di phenyl amine) and (alkylated or monoalkylated or dialkylated or mono alkylated or di alkylated) near5 phenothiazine	FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/14 14:20
S43	1	2004-698767.NRAN.	DERWENT	OR	OFF	2006/09/14 14:22
S44	5	(alkylated or monoalkylated or dialkylated or mono alkylated or di alkylated) near5 (diaryl amine or diarylamine) near7 wt and (alkylated or monoalkylated or dialkylated or mono alkylated or di alkylated) near5 phenothiazine near7 wt	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/14 14:39
S45	1	S44 not S40	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/14 14:57
S46	2	("3536706").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 15:09
S47	1	("5614124").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 15:12
S48	2	("2781318").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/14 15:12
S49	11	monoalkylated phenothiazine	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/15 08:54
S50	1	(monoalkylated or mono alkylated) near5 phenothiazine near9 wt	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/15 08:55
S51	1	(monoalkylated or mono alkylated) near5 phenothiazine same wt	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/15 08:55
S52	6	(monoalkylated or mono alkylated) same phenothiazine same wt	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/09/15 10:08
S53	0	(monoalkylated or mono alkylated) same phenothiazine same wt	FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/15 10:10

## EAST Search History

S56	175	(monoalkylated or mono alkylated or alkylated) near5 phenothiazine	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/15 10:10
S57	44	(monoalkylated or mono alkylated or alkylated) near5 phenothiazine same wt	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/15 10:10
S58	31	(monoalkylated or mono alkylated or alkylated) near5 phenothiazine same wt and (lubricate or lubricant or lubricating)	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/09/15 10:28
S59	31	(monoalkylated or mono alkylated or alkylated) near5 phenothiazine	FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/15 10:29
S60	31	S59 not S58	FPRS; EPO; JPO; DERWENT	ADJ	ON	2006/09/15 10:29